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NOTICE OF ALLOWANCE AND FEE(S) DUE

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7590

11/02/2009

FITZPATRICK CELLA HARPER & SCINTO 1290 Avenue of the Americas NEW YORK, NY 10104-3800

EXAMINER

NGUYEN, QUANG N

ART UNIT PAPER NUMBER

2441

DATE MAILED: 11/02/2009

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/888,547	06/26/2001	Kazuhiro Sugawara	03500.015492.	9436

TITLE OF INVENTION: IMAGE COMMUNICATION APPARATUS, IMAGE COMMUNICATION METHOD, AND MEMORY MEDIUM

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	\$0	\$1810	02/02/2010

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450

Alexandria, Virginia 22313-1450 (571)-273-2885 or <u>Fax</u>

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for

maintenance fee notifications. Note: A certificate of mailing can only be used for domestic mailings of the CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address) Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission. 5514 7590 11/02/2009 Certificate of Mailing or Transmission FITZPATRICK CELLA HARPER & SCINTO I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below. 1290 Avenue of the Americas NEW YORK, NY 10104-3800 (Depositor's name (Signature (Date APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 09/888,547 06/26/2001 Kazuhiro Sugawara 03500.015492 9436 TITLE OF INVENTION: IMAGE COMMUNICATION APPARATUS, IMAGE COMMUNICATION METHOD, AND MEMORY MEDIUM APPLN. TYPE SMALL ENTITY ISSUE FEE DUE PUBLICATION FEE DUE PREV. PAID ISSUE FEE TOTAL FEE(S) DUE DATE DUE nonprovisional NO \$1510 \$300 \$0 \$1810 02/02/2010 **EXAMINER** ART UNIT CLASS-SUBCLASS NGUYEN, QUANG N 2441 709-203000 1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). 2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. or agents OR, alternatively, (2) the name of a single firm (having as a member a ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed. 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY) 4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above) 4a. The following fee(s) are submitted: lssue Fee A check is enclosed. Publication Fee (No small entity discount permitted) Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number ______ (enclose an extra copy of this fo Advance Order - # of Copies _ (enclose an extra copy of this form). 5. Change in Entity Status (from status indicated above) a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ■ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2). NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office. Authorized Signature Date Typed or printed name Registration No. This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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FITZPATRICK CELLA HARPER & SCINTO			NGUYEN, QUANG N	
1290 Avenue of the Americas			ART UNIT	PAPER NUMBER
NEW YORK, NY 10104-3800			2441	
			DATE MAILED: 11/02/200	Q

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 632 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 632 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

	Application No.	Applicant(s)
	09/888,547	SUGAWARA ET AL.
Notice of Allowability	Examiner	Art Unit
	QUANG N. NGUYEN	2441
	QUANG N. NGUTEN	2441
The MAILING DATE of this communication app All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85 NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT R of the Office or upon petition by the applicant. See 37 CFR 1.31	S (OR REMAINS) CLOSED in t) or other appropriate commun RIGHTS. This application is sul	his application. If not included ication will be mailed in due course. THIS
1. \boxtimes This communication is responsive to <u>the Applicant Summ</u>	ary of Interview filed 10/08/200	<u>9</u> .
2. 🔀 The allowed claim(s) is/are <u>44-49,62,63,68 and 69</u> .		
 3. Acknowledgment is made of a claim for foreign priority u a) All b) Some* c) None of the: 1. Certified copies of the priority documents hav 	e been received.	
2. Certified copies of the priority documents hav	• •	
3. Copies of the certified copies of the priority do	ocuments have been received i	in this national stage application from the
International Bureau (PCT Rule 17.2(a)). * Certified copies not received:		
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONI THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		reply complying with the requirements
4. A SUBSTITUTE OATH OR DECLARATION must be submiNFORMAL PATENT APPLICATION (PTO-152) which give		
5. CORRECTED DRAWINGS (as "replacement sheets") mu	ist be submitted.	
(a) 🔲 including changes required by the Notice of Draftsper	rson's Patent Drawing Review ((PTO-948) attached
1) 🔲 hereto or 2) 🔲 to Paper No./Mail Date	_•	
(b) ☐ including changes required by the attached Examiner Paper No./Mail Date	's Amendment / Comment or ir	n the Office action of
Identifying indicia such as the application number (see 37 CFR each sheet. Replacement sheet(s) should be labeled as such in		
 DEPOSIT OF and/or INFORMATION about the deposit attached Examiner's comment regarding REQUIREMENT 		
Attachment(s) 1. ☐ Notice of References Cited (PTO-892)	5 Notice of Info	rmal Patant Application
 □ Notice of References Cited (PTO-692) □ Notice of Draftperson's Patent Drawing Review (PTO-948) 	_	rmal Patent Application nmary (PTO-413).
	Paper No./M	ail Date
 Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date 	7. 🔼 Examiner's A	mendment/Comment
4. Examiner's Comment Regarding Requirement for Deposit	8. 🗌 Examiner's S	tatement of Reasons for Allowance
of Biological Material	9.	
	/Quang N. Nguyo	

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Art Unit: 2441

Examiner's Amendment

1. An examiner's amendment to the record appears below. Should the changes

and/or additions be unacceptable to applicant, an amendment may be filed as provided

by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be

submitted no later than the payment of the issue fee.

2. Authorization for this Examiner's Amendment was given in an Applicant

Summary of Interview filed on 10/08/2009 by the Applicant's Representative, Mr. Frank

A. DeLucia (Reg. No. 42,476).

3. Please amend claims 44 and 49 as below:

Claim 44. (Currently amended) An image communicating apparatus which is

connected to a network capable of performing E-mail communication, comprising:

a central processing unit (CPU) and a memory medium;

a transmitting unit, adapted to send E-mail data accompanied by an image file;

a receiving unit, adapted to receive E-mail data;

a requesting unit, adapted to add, selectively, information for requesting a

message disposition notification to the E-mail data to be sent to a receiver by the

transmitting unit;

a communication managing unit, adapted to manage transmission management information of the sent E-mail data;

a determining unit, adapted to determine whether E-mail data received by the receiving unit is the message disposition notification to the E-mail data that the transmitting unit has sent;

an analyzing unit, adapted to analyze how the sent E-mail data to which information for requesting the message disposition notification was added is processed by the receiver in a case where the determining unit has determined that the E-mail received by the receiving unit is the message disposition notification, by analyzing the message disposition notification included in the E-mail data received by the receiving unit and capable of representing plural kinds of processed results as processed results for the sent E-mail by the receiver;

a judgment unit, adapted to judge whether or not a result of the transmission of the sent E-mail data to which the information for requesting the message disposition notification was added was successful, based on an analysis result by the analyzing unit, wherein the judgment unit classifies three or more processed results that the message disposition notification is capable of representing into two kinds of judged results concerning whether or not the result of the transmission of the sent E-mail was successful; and

a notifying unit, adapted to notify a user of the image communicating apparatus based on the transmission management information managed by the communication managing unit,

Page 4

wherein the communication managing unit updates the transmission management information by information showing whether or not the transmission of the sent E-mail data succeeded, on the basis of a judged result provided by the judgment unit, and

wherein the notifying unit notifies the user of the image communicating apparatus whether or not the transmission of the sent E-mail data succeeded, on the basis of the updated transmission management information, so that the user of the image communicating apparatus can confirm whether or not the transmission of the sent E-mail data succeeded, without reading the message disposition notification.

Claim 49. (Currently amended) An image communicating apparatus which is connected to a network capable of performing E-mail communication, comprising:

a central processing unit (CPU) and a memory medium;

a transmitting unit, adapted to send E-mail data accompanied by an image file;

a receiving unit, adapted to receive E-mail data;

a requesting unit, adapted to add, selectively, information for requesting a

message disposition notification to the E-mail data to be sent to a receiver by the

transmitting unit;

a determining unit, adapted to determine whether E-mail data received by the

receiving unit is the message disposition notification to the E-mail data that the

transmitting unit has sent;

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for the sent E-mail by the receiver;

an analyzing unit, adapted to analyze how the sent E-mail data to which information for requesting the message disposition notification was added is processed by the receiver in a case where the determining unit has determined that the E-mail received by the receiving unit is the message disposition notification, by analyzing the message disposition notification included in the E-mail data received by the receiving unit and capable of representing plural kinds of processed results as processed results

a judgment unit, adapted to judge whether or not a result of the transmission of the sent E-mail data to which the information for requesting the message disposition notification was added was successful, based on an analysis result by the analyzing unit, wherein the judgment unit classifies three or more processed results that the message disposition notification is capable of representing into two kinds of judged results concerning whether or not the result of the transmission of the sent E-mail was successful; and

a notifying unit, adapted to be able to notify whether or not the transmission of the sent E-mail data succeeded based on a judged result **provided** by the judgment unit, without reading the message disposition notification by a user of the image communicating apparatus.

4. Claims 44-49, 62, 63, 68 and 69 are allowed.

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Art Unit: 2441

5. Any comments considered necessary by applicant must be submitted no later

than the payment of the issue fee and, to avoid processing delays, should preferably

accompany the issue fee. Such submissions should clearly labeled "Comments on

Examiner's Amendment".

6. Any inquiry concerning this communication or earlier communications from the

examiner should be directed to Quang N. Nguyen whose telephone number is (571)

272-3886. If attempts to reach the examiner by telephone are unsuccessful, the

examiner's SPE, Wing Chan, can be reached at (571) 272-7493. The fax phone

number for the organization is (571) 273-8300.

Information regarding the status of an application may be obtained from the

Patent Application Information Retrieval (PAIR) system. Status information for

published applications may be obtained from either Private PAIR or Public PAIR.

Status information for unpublished applications is available through Private PAIR only.

For more information about the PAIR system, see http://pair-direct.uspto.gov. Should

you have questions on access to the Private PAIR system, contact the Electronic

Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a

USPTO Customer Service Representative or access to the automated information

system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Quang N. Nguyen/

Primary Examiner, Art Unit 2441